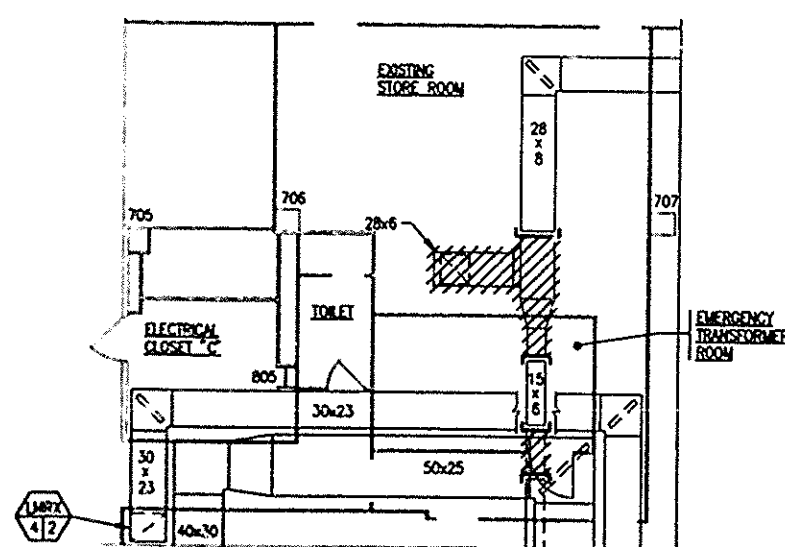


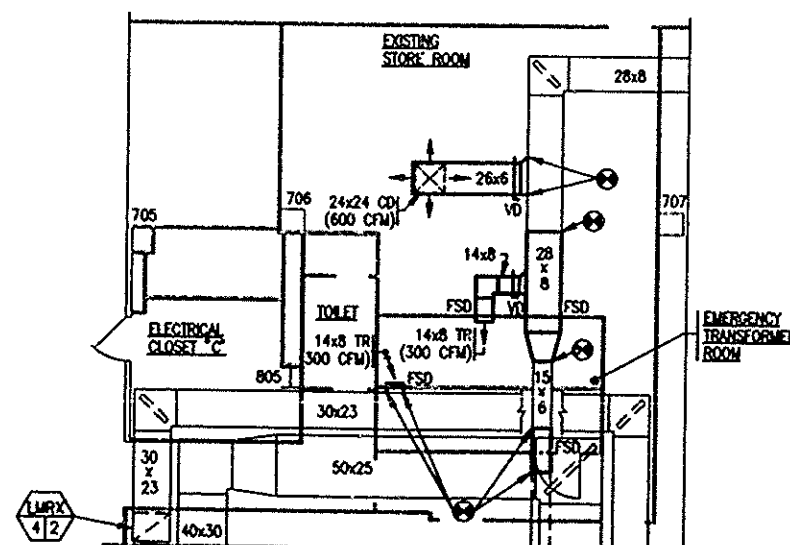
PIPING PART PLAN - 76th FLOOR MER - INSTALLATION

SCALE IN FEET



PART PLAN - 75th FLOOR - REMOVAL

SCALE IN FEET



PART PLAN - 75th FLOOR - INSTALLATION

SCALE IN FEET

FILE NAME: 75E-031 SCALE FACTOR: 1/8"

Sheet 85 of 224



THE PORT AUTHORITY
OF NEW YORK AND NEW JERSEY

Peter K. Sweeney
ENGINEERING PROGRAM MANAGER - WORLD TRADE
Walter Brown
CHIEF MECHANICAL ENGINEER

No. Date Revision Approval

Engineering Department
Design Division

The World Trade
Center

Electrical/HVAC
Upgrade Program

Title
TOWER ONE AND TWO
LOW VOLTAGE
SUBSTATION
CONSTRUCTION AND
INSTALLATION
MECHANICAL
SUBSTATION SS-75E
TOWER TWO
PART PLANS

This drawing subject to conditions in contract.
All inventions, ideas, designs and methods
herein are reserved to Port Authority and
may not be used without its written consent.

A.B./E.E. E.E. S.W.
Designed by Drawn by Checked by

Date 5/1/95 Scale AS NOTED

Contract Number Drawing Number

WTC-802.071 M-31

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT
COPY OF ONE OF THE CONTRACT DRAWINGS, CON-
STITUTING A PART OF CONTRACT NO. WTC-802.071
IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT
THE TIME THE SAID CONTRACT WAS EXECUTED BY
THE PARTIES.

DATE 6/21/95 *Sultan A. Aslam*
SPEC. WRITER

DATE 8/15/95 *Peter K. Sweeney*
ENGINEER OF DESIGN